



Hamilton, Brook, Smith & Reynolds, P.C.
530 Virginia Road P.O. Box 9133
Concord, MA 01742-9133

T 978.341 0036
F 978 341 0136
www.hbsr.com

CENTRAL LOCATION

FACSIMILE COVER SHEET

**RECEIVED
CENTRAL FAX CENTER**

OCT 04 2007

Examiner: Ayal I. Sharon

Group: 2123

Date: October 4, 2007

Client Code: 1086

Facsimile No.: 571-273-8300

From: Jean-Paul Cass, Esq.
Registration No.: 46,605

Subject: Response to Final Office Action Dated September 6, 2007

Docket No.: 1086.2002-001

Applicants: Paul Turner, John P. Guiver, Brian Lines and S. Steven Treiber

Application No.: 09/892,586

Filing Date: June 27, 2001

Number of pages including this cover sheet: 39

Please confirm receipt of facsimile: Yes ☒ No ☐

Comments:

Privileged and Confidential - All information transmitted hereby is intended only for the use of the addressee(s) named above. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering the message to the intended recipient(s), please note that any distribution or copying of this communication is strictly prohibited. Anyone who received this communication in error is asked to notify us immediately by telephone and to destroy the original message or return it to us at the above address via first class mail.

757922_1
SGLG/MLW/JPC/ml
October 1, 2007

PATENT APPLICATION
DOCKET NO 1086.2002-001
Expedited Procedure under 37 C.F.R. 1.116
Examining Group 2123

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Paul Turner, John P. Guiver, Brian Lines and S. Steven Treiber

Application No.: 09/892,586

Group: 2123

Filed: June 27, 2001

Examiner: Ayal I. Sharon

Confirmation No.: 2279

For:

COMPUTER METHOD AND APPARATUS FOR CONSTRAINING A
NON LINEAR APPROXIMATOR OF AN EMPIRICAL PROCESS

RECEIVED
CENTRAL FAX CENTER

OCT 04 2007

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on	
<i>October 4, 2007</i>	<i>Marianne Lentini</i>
Date	Signature
<i>Marianne Lentini</i>	
Typed or printed name of person signing certificate	

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Response to Final Office Action for filing in the above-identified application.

- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- ☐ A Small Entity Statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

734863_1
MLW/SQLG/JPC
October 4, 2007

PATENT APPLICATION
Attorney's Docket No. 1086.2002-001
Expedited Procedure under 37 C.F.R. § 1.116
Examining Group 2123

THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

OCT 04 2007

Applicants: Paul Turner, John P. Guiver, Brian Lines and S. Steven Treiber

Application No.: 09/892,586 Group: 2123

Filed: June 27, 2001 Examiner: Ayal I. Sharon

Confirmation No.: 2279

For: COMPUTER METHOD AND APPARATUS FOR CONSTRAINING A NON-LINEAR
APPROXIMATOR OF AN EMPIRICAL PROCESS

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on.	
October 4, 2007	Marianne Lertini
Date	Signature
Marianne Lertini	
Typed or printed name of person signing certificate	

RESPONSE TO FINAL OFFICE ACTION DATED SEPTEMBER 6, 2007

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Reply is being filed in response to the final Office Action mailed from the U.S. Patent and Trademark Office on September 6, 2007 in the above-identified application. Reconsideration and further examination are requested.

Please amend the application as follows: